

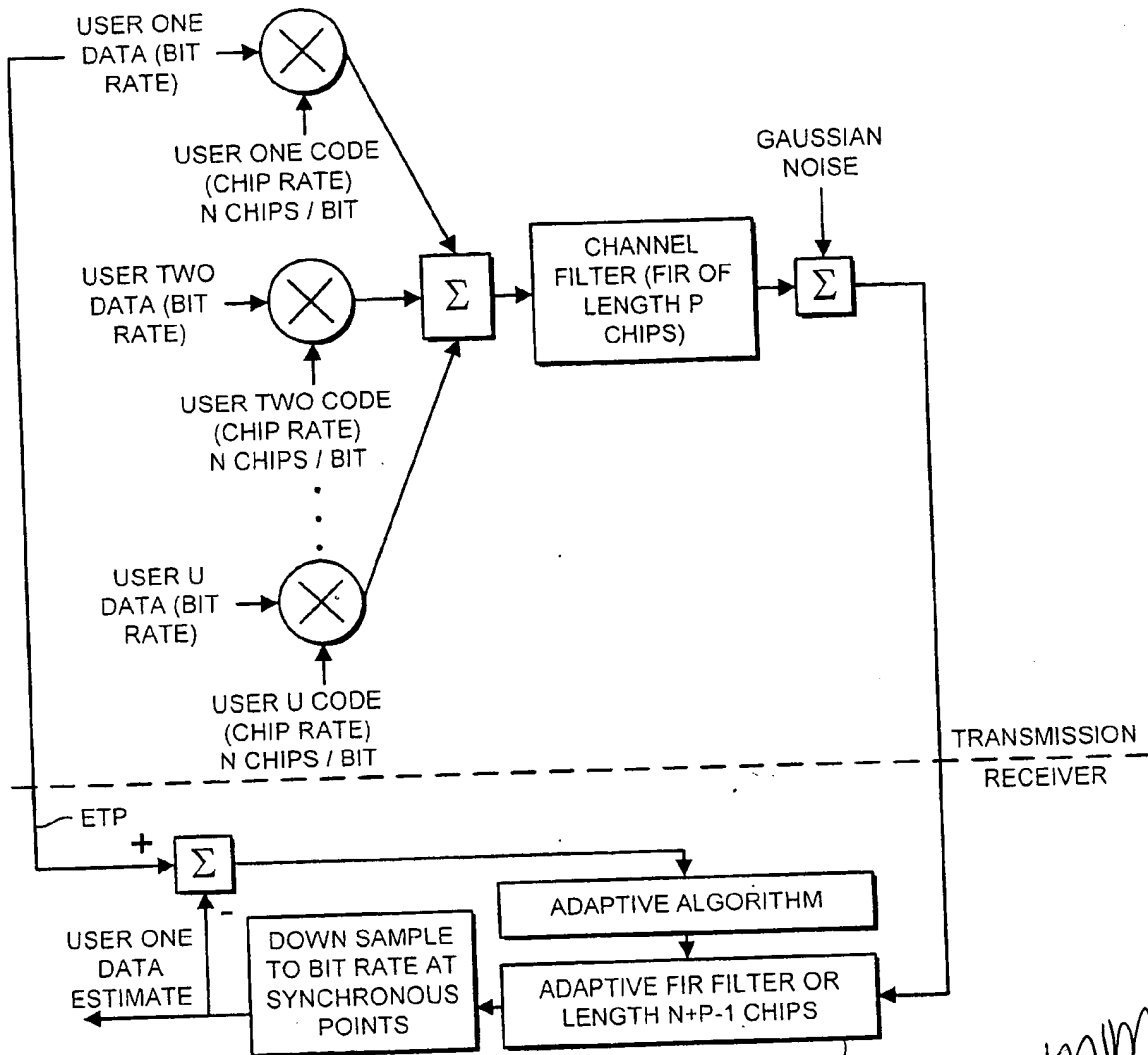
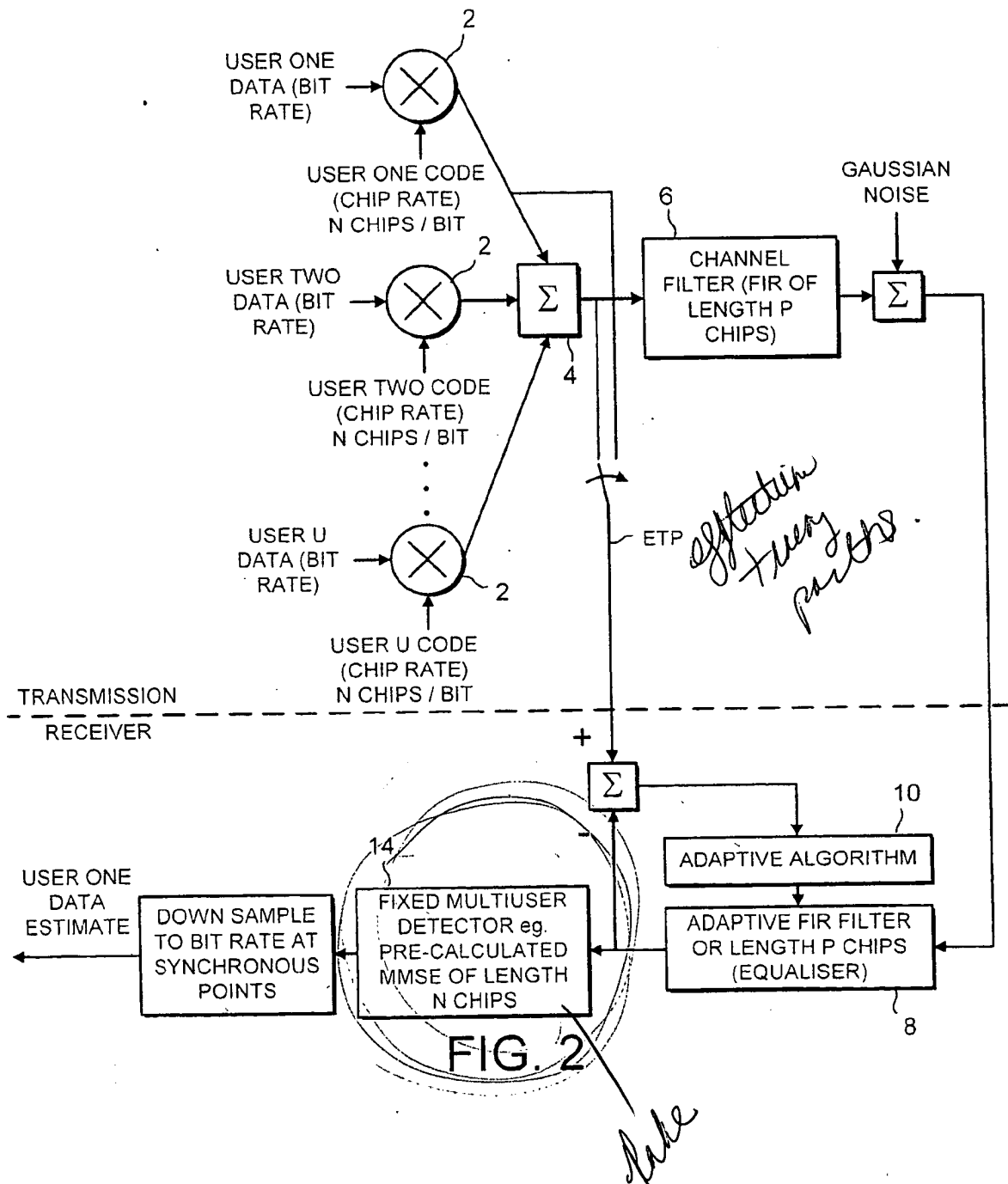
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FIG. 1
(PRIOR ART)

MIMO

Volterra Bass Receivers



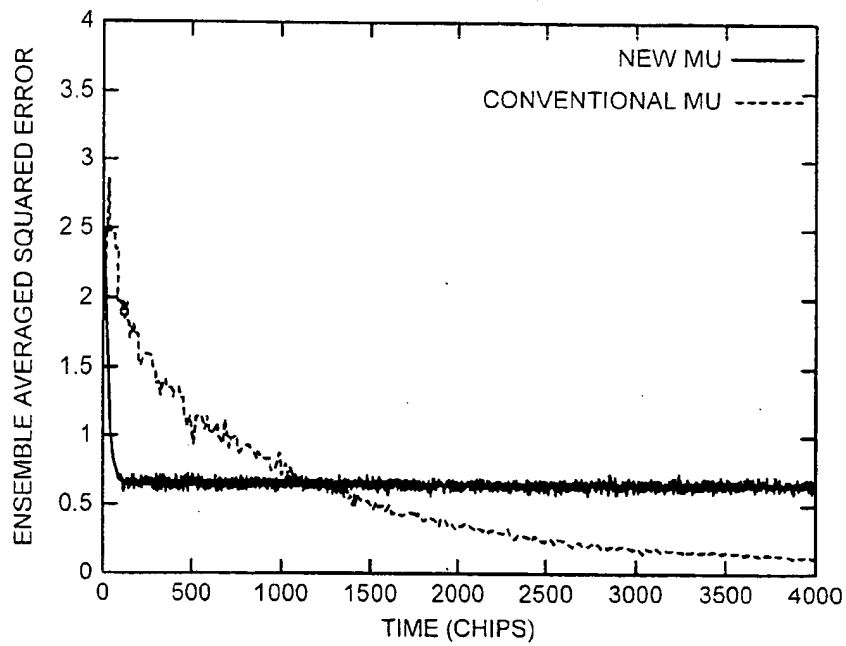


FIG. 3

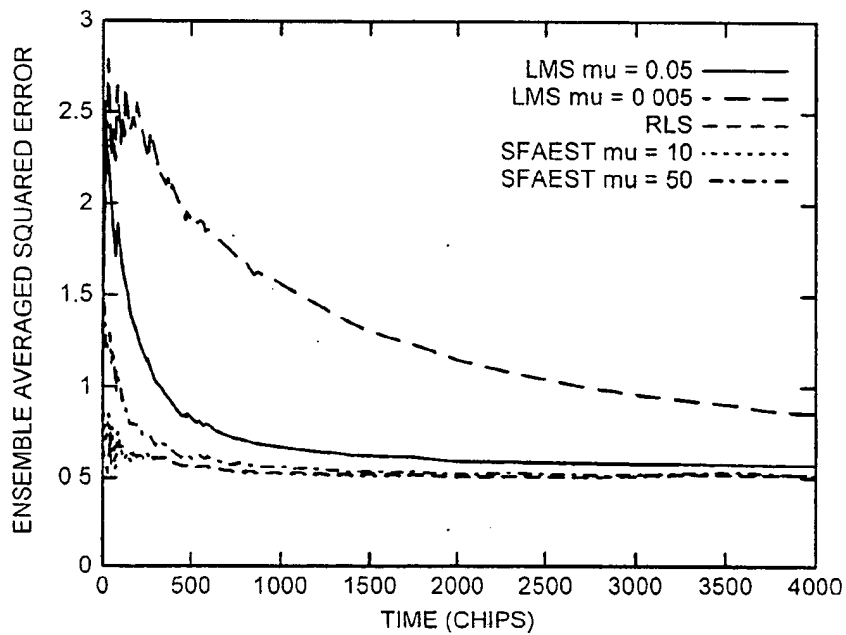


FIG. 4

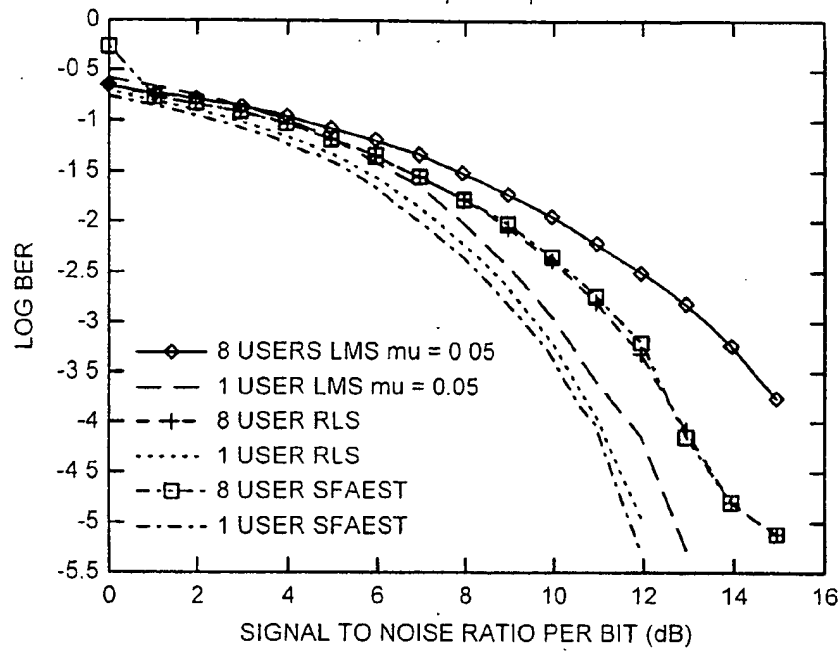


FIG. 5

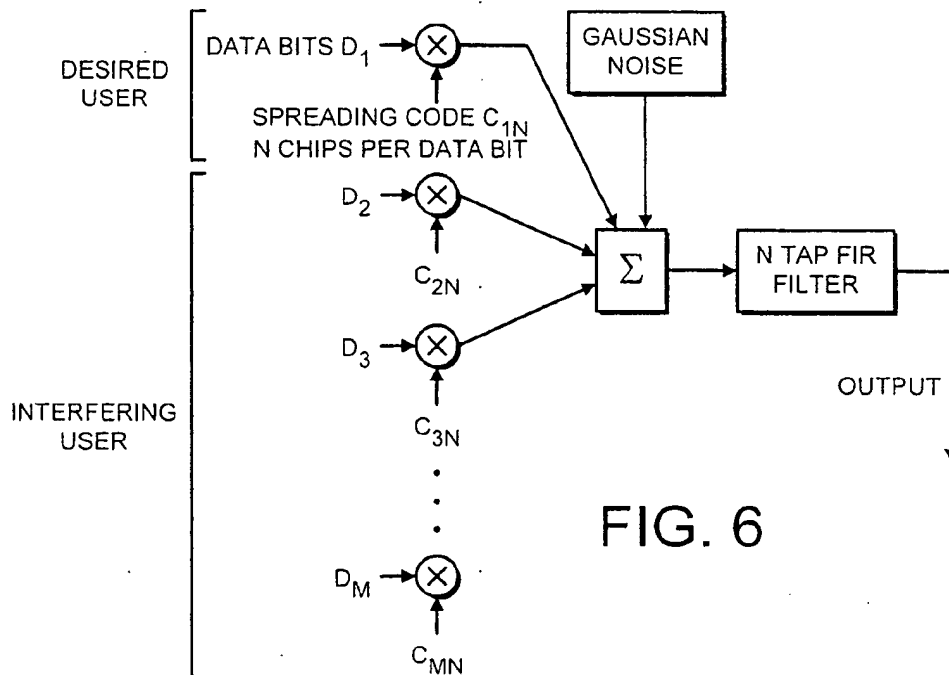


FIG. 6

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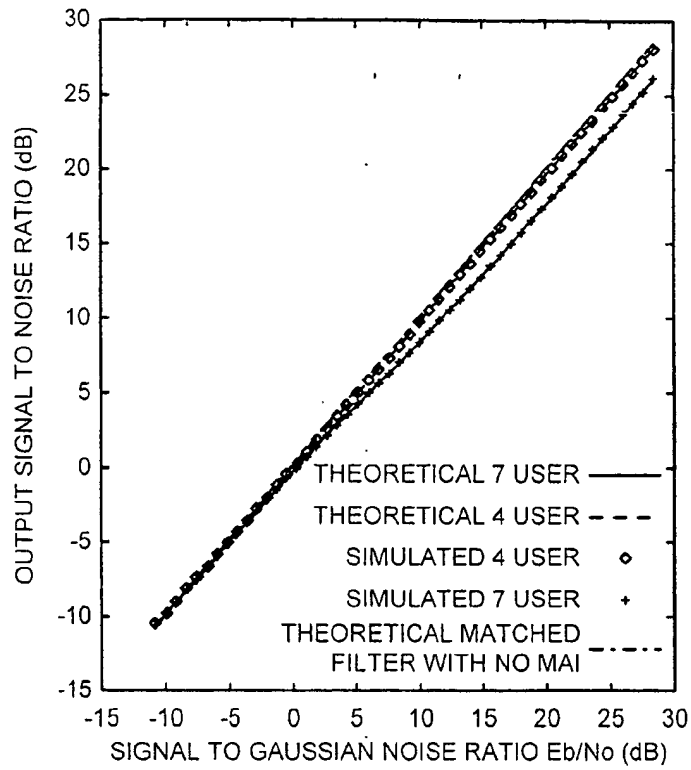


FIG. 7

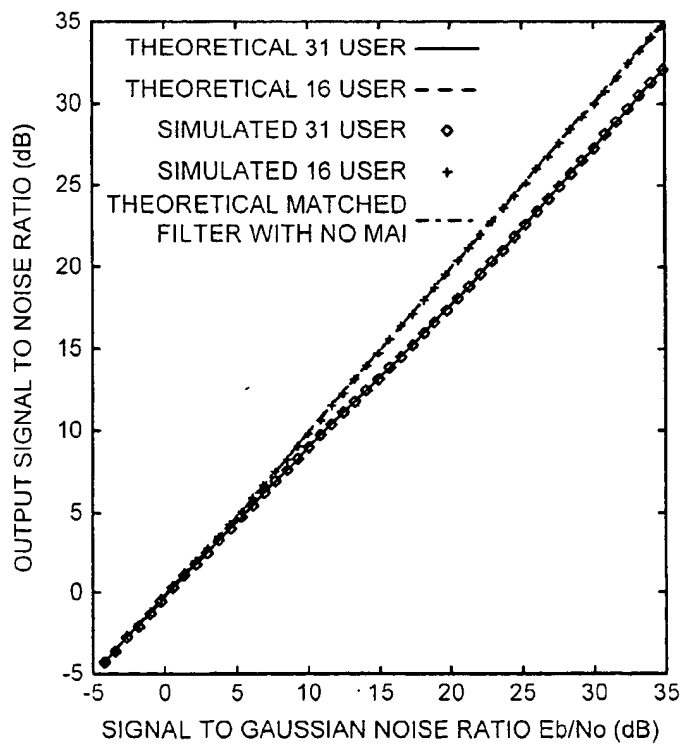


FIG. 8

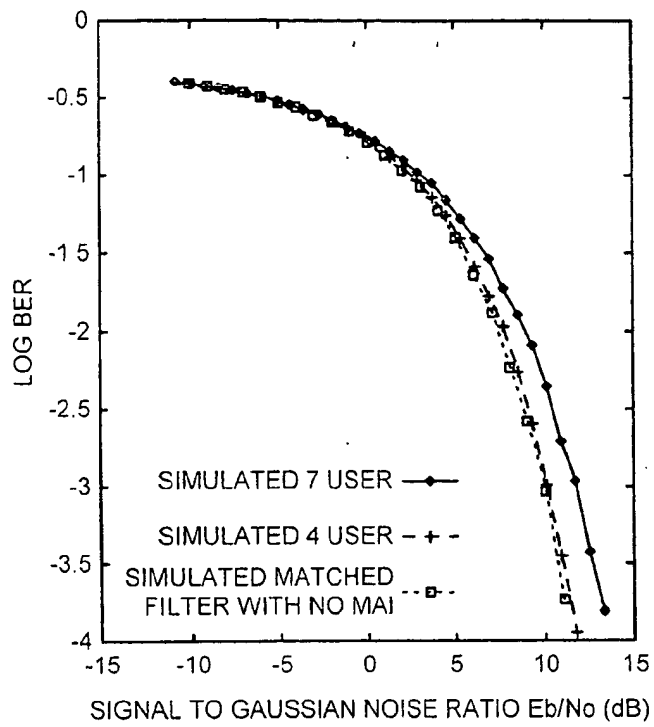


FIG. 9

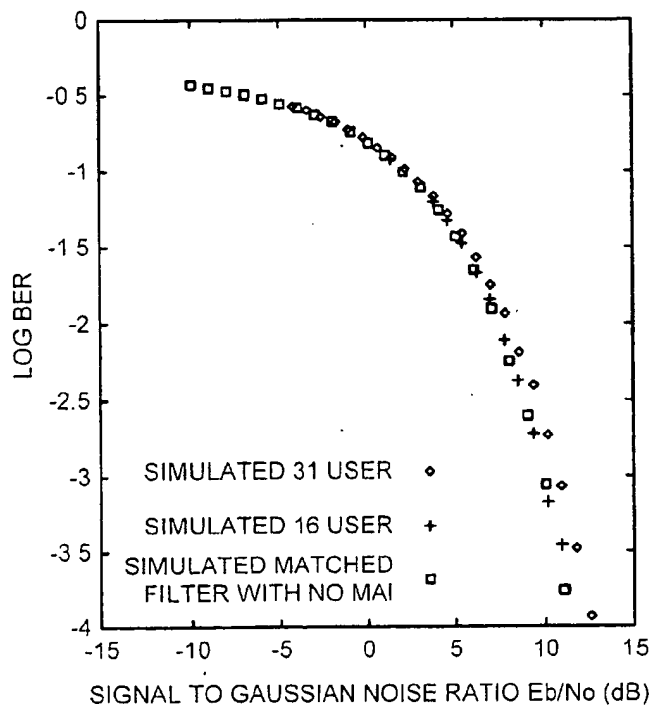


FIG. 10

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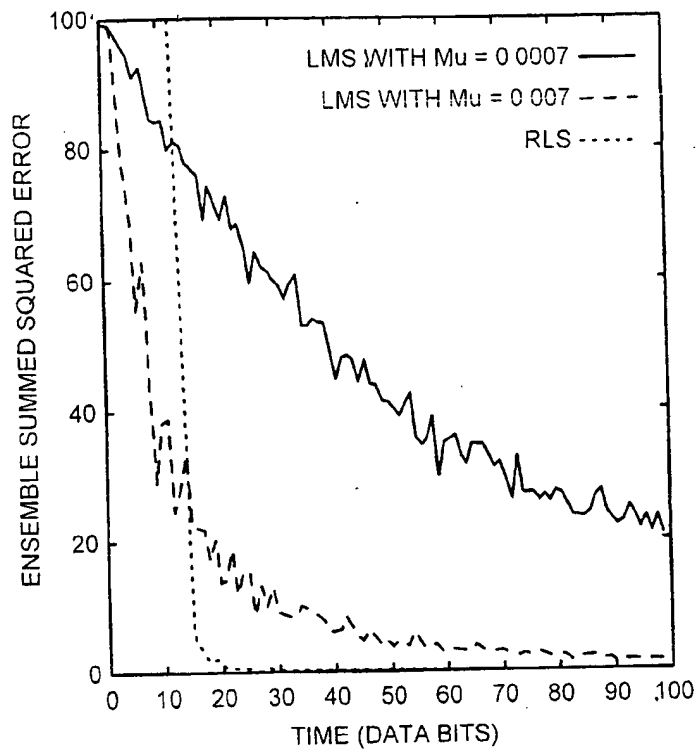


FIG. 11

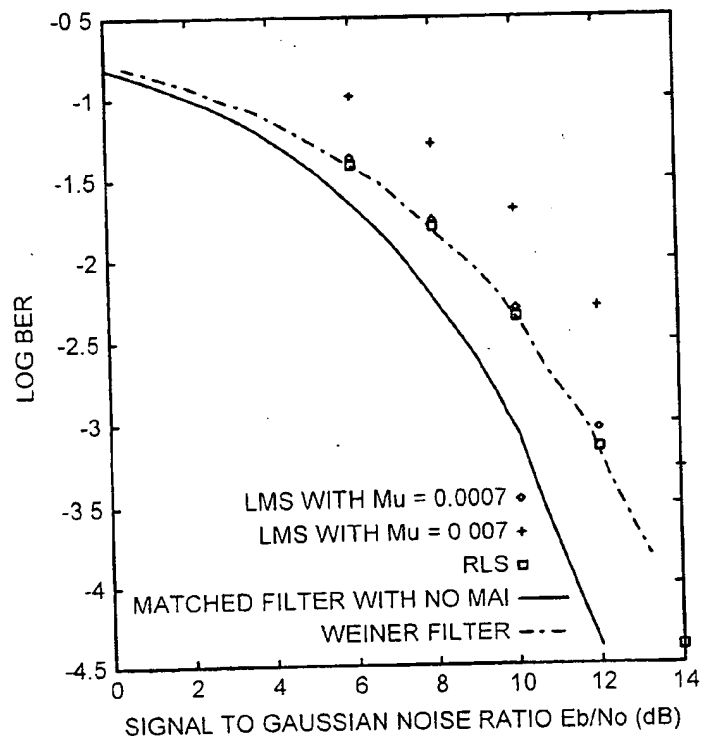
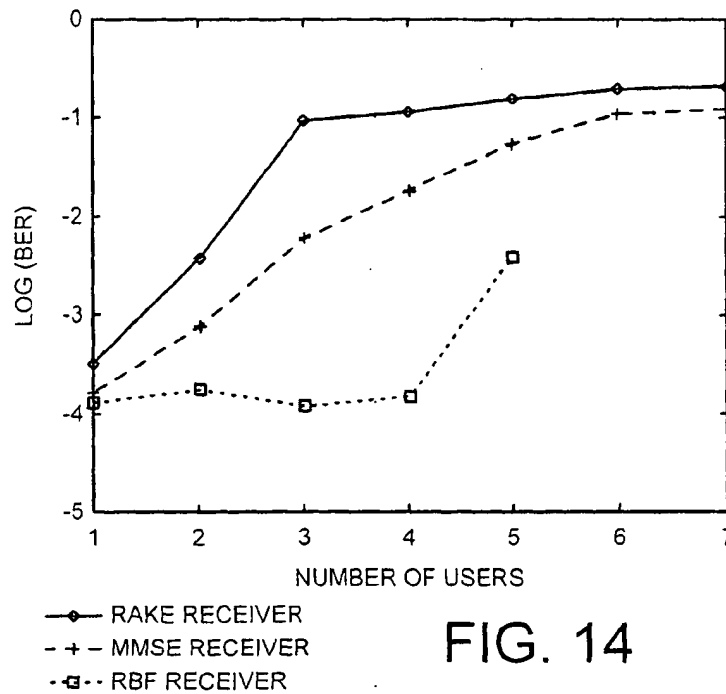
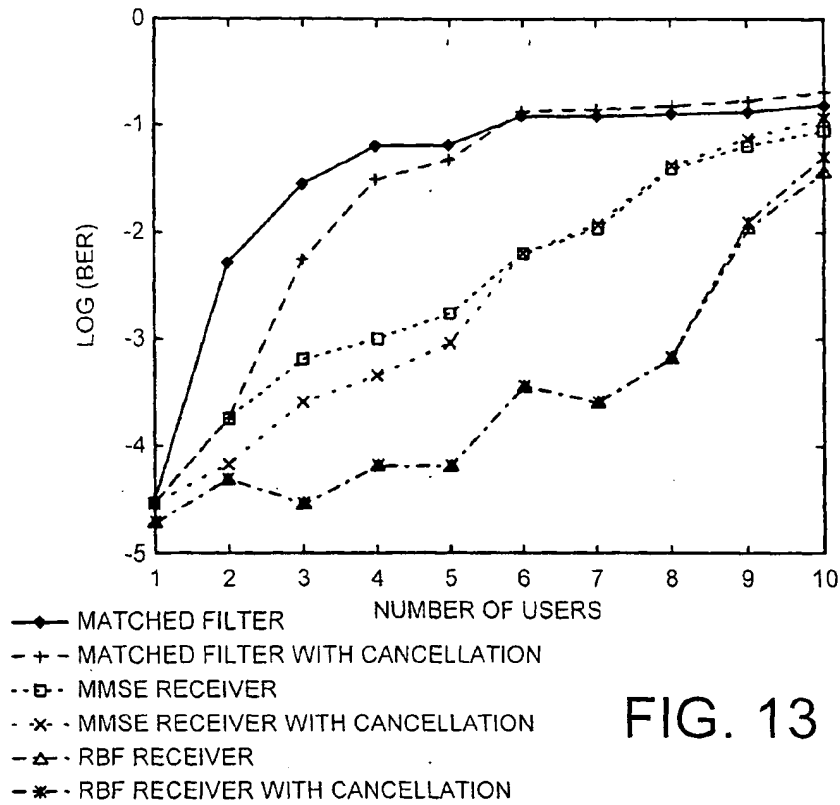


FIG. 12



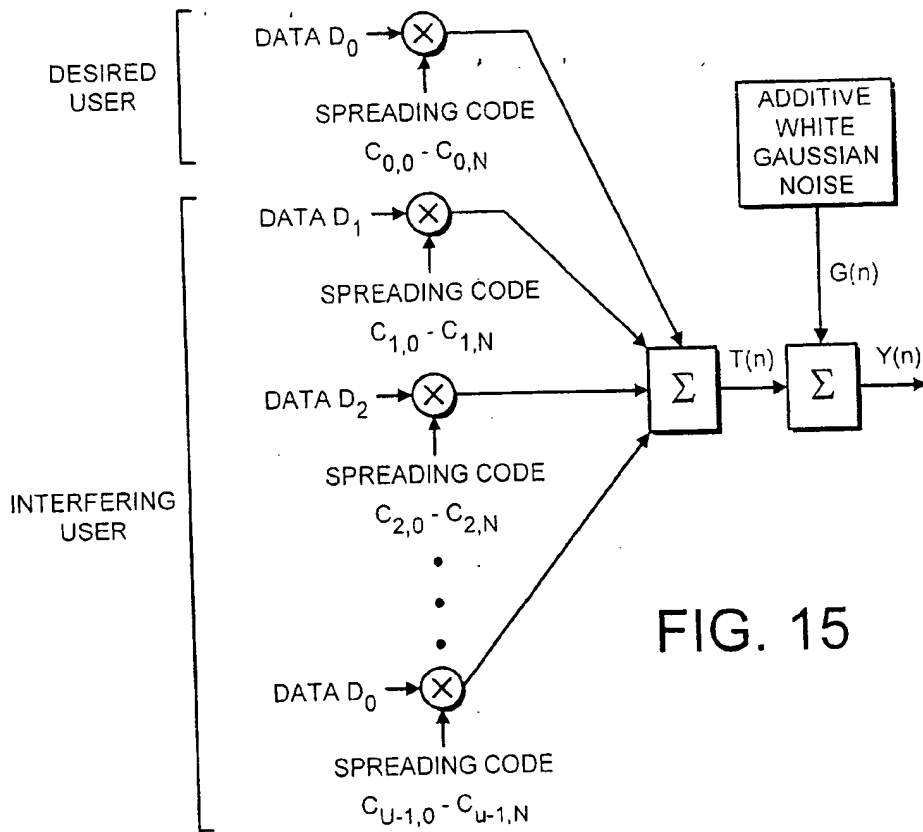


FIG. 15

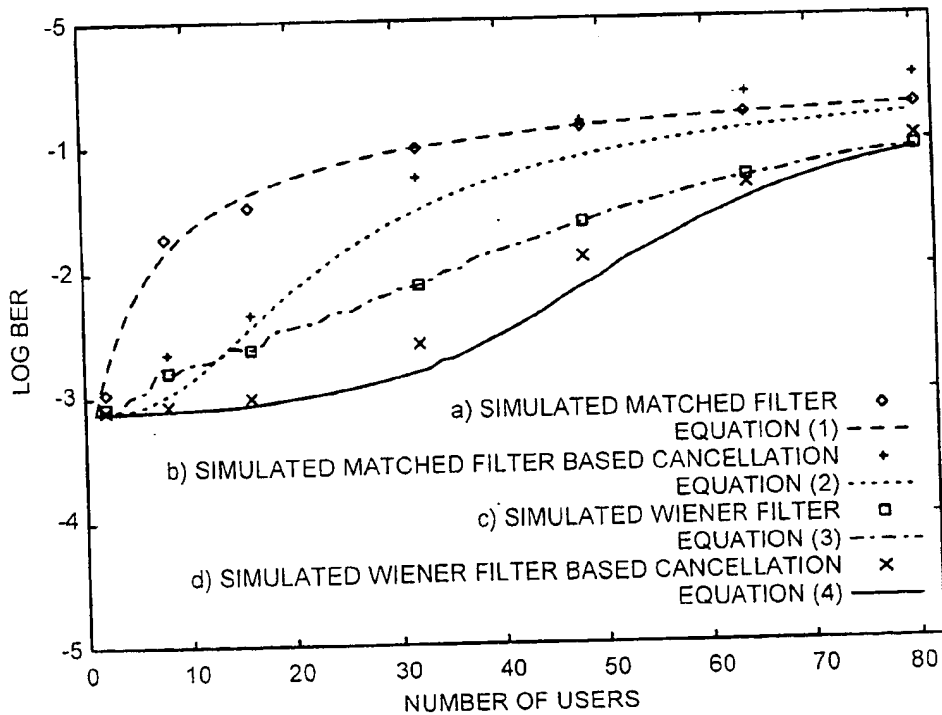
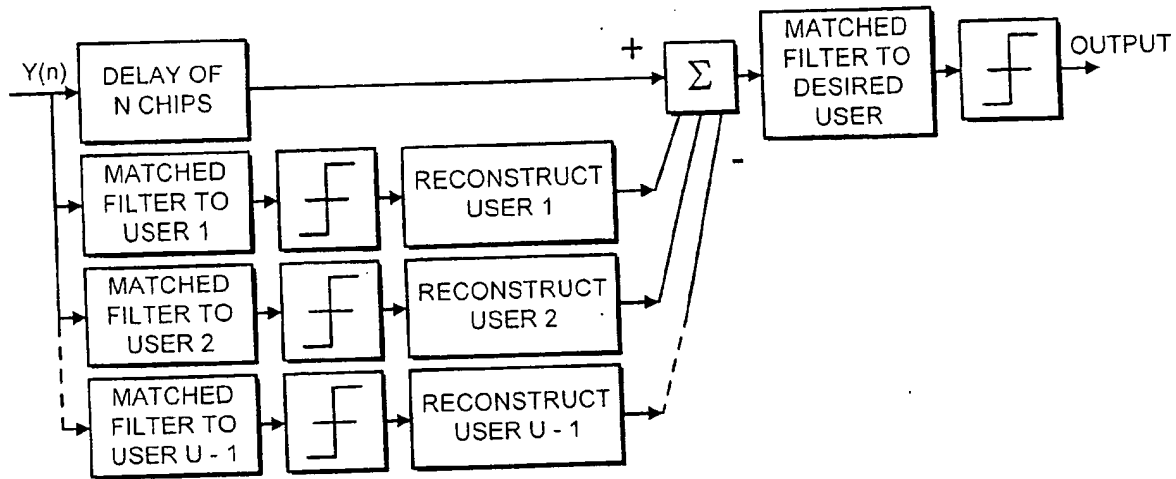


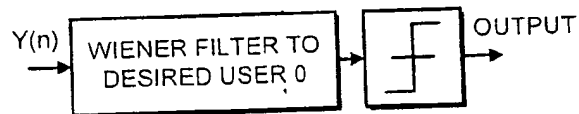
FIG. 17



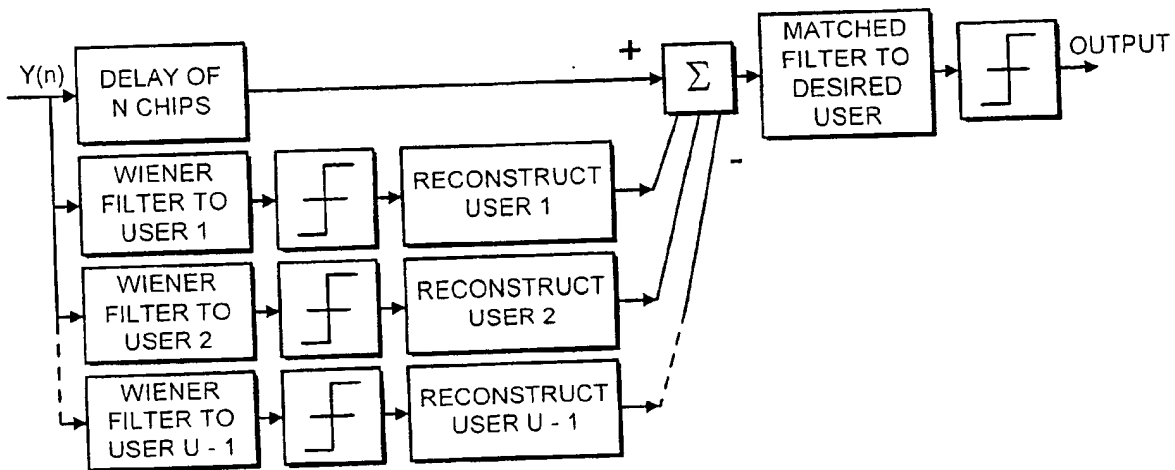
a) MATCHED FILTER



b) MATCHED FILTER BASED CANCELLATION



c) WIENER FILTER



d) WIENER FILTER BASED CANCELLATION

FIG. 16

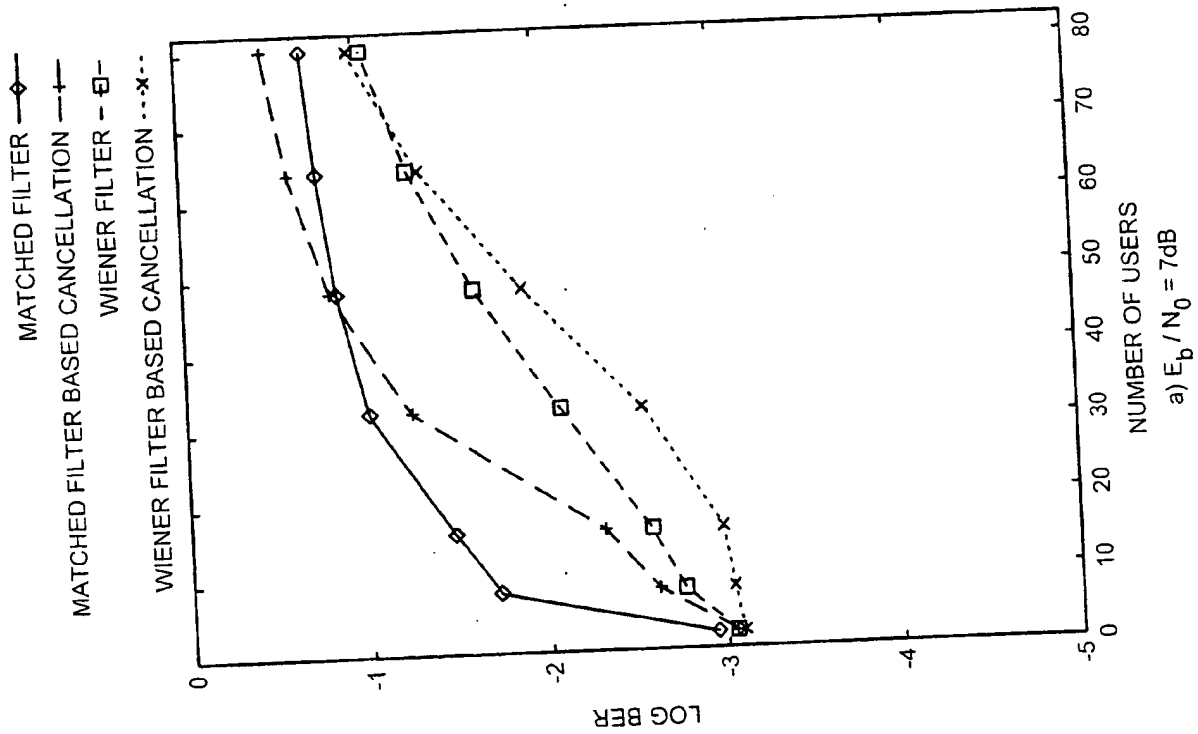
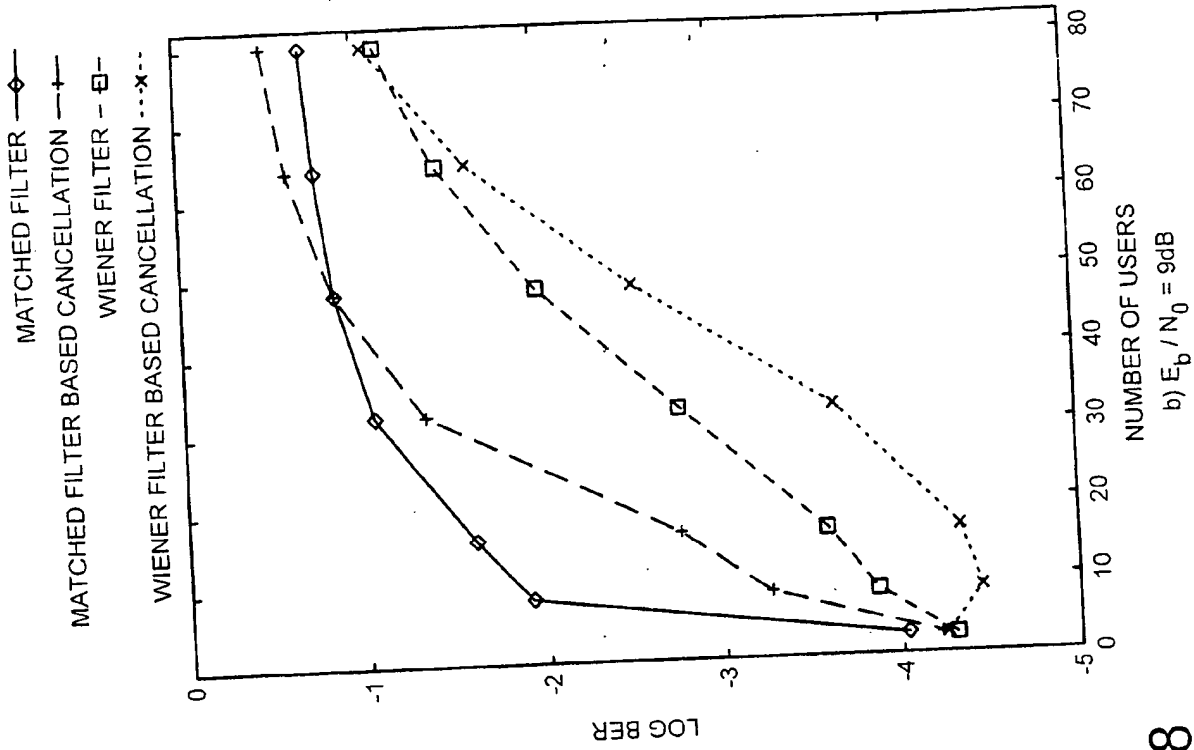


FIG. 18

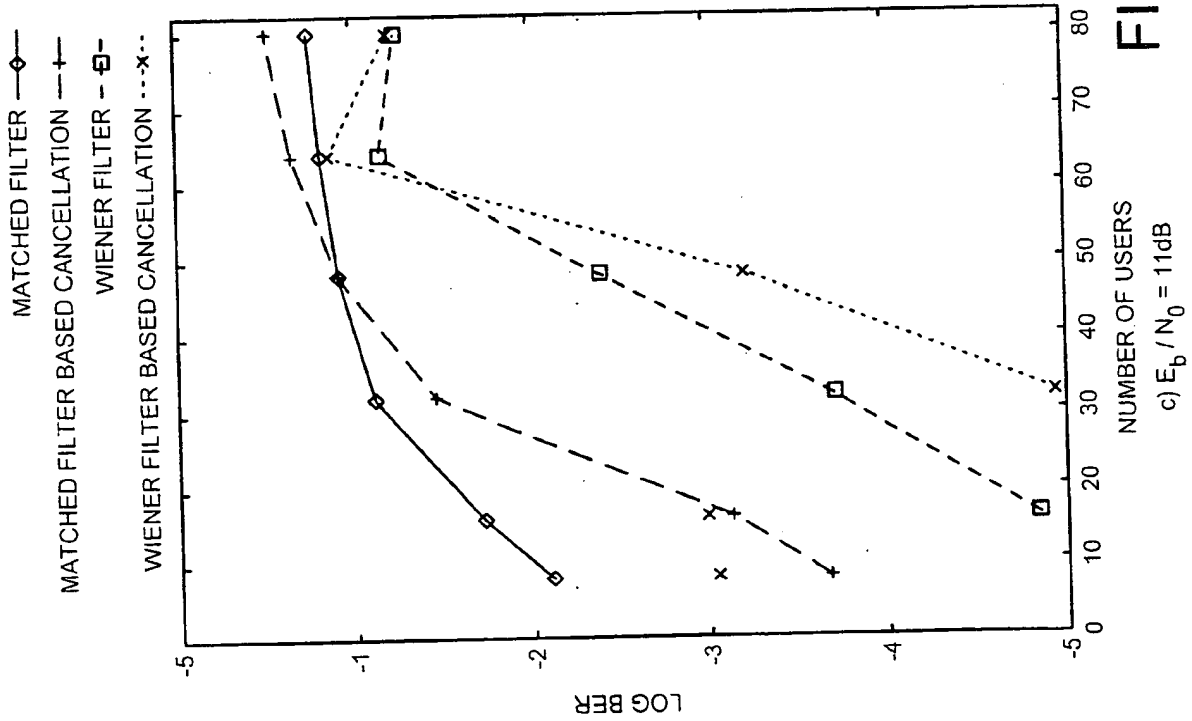
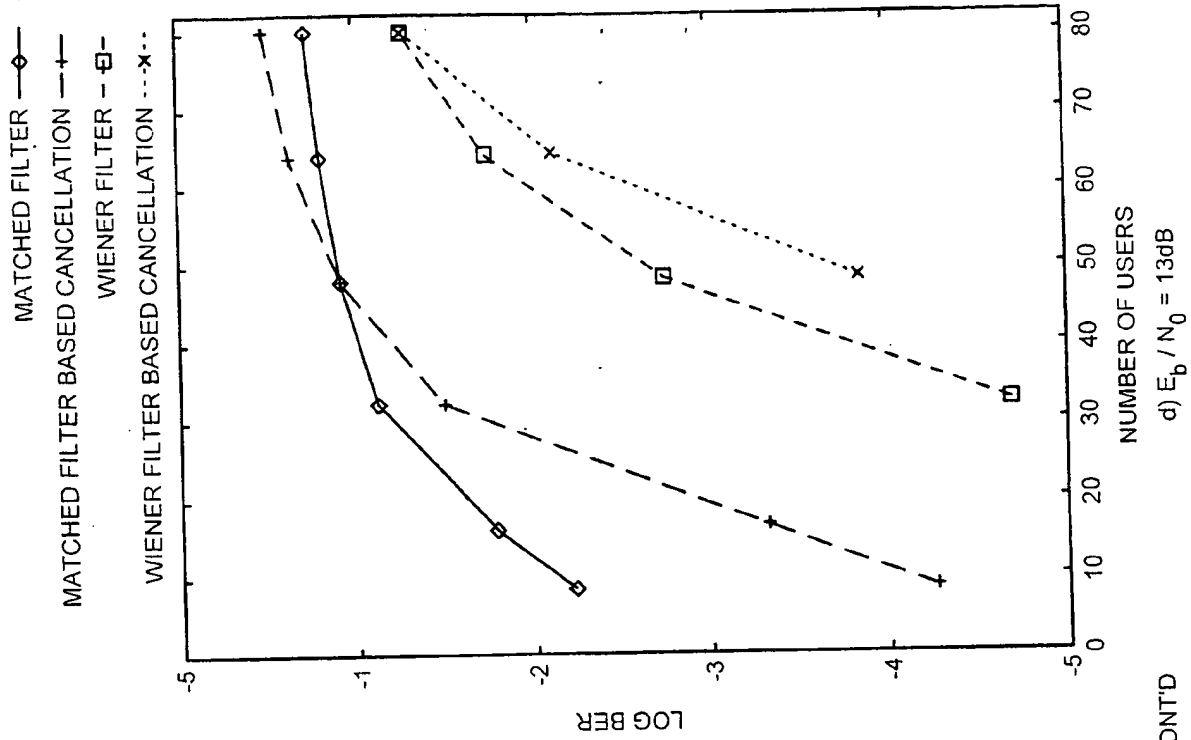


FIG. 18 CONT'D